

Gerard

Interacting with Users of French Sign Language

Charly Awad, Kyle Duarte, and Thibaut Le Naour

Universite de Bretagne Sud, Laboratoire VALORIA, Batiment Yves Coppens,
F-56017 Vannes, FRANCE

Abstract.

Our aim is to implement a motion capture database for the synthesis of virtual agents signing in French Sign Language (LSF), taking into account the semantic information implicitly contained in language data. The Gerard system is a first iteration along the path toward efficient and convincing animations of an LSF signer.